

Claims

1. Dropper cap for dispensing liquids in the form of drops from a container, the content of which can be put under pressure for dispensing, with a cap body in which a discharge channel and a restrictor device is arranged, **characterized in that** the restrictor device 30 is disposed upstream of the intake opening (21) of the discharge channel (20) in flow direction.
2. Dropper cap as claimed in Claim 1, **characterized in that** the restrictor device (30) is arranged at a distance from the intake opening (21).
3. Dropper cap as claimed in Claim 1 or 2, **characterized in that** an intermediate chamber (35) is arranged between the intake opening (21) and the restrictor device (30).
4. Dropper cap as claimed in any one of Claims 1 to 3, **characterized in that** the volume of the intermediate chamber (35) is greater than or equal to the volume of the discharge channel (20).
5. Dropper cap as claimed in any one of Claims 1 to 4, **characterized in that** the intermediate chamber (35) is defined by the cap body (11) and a chamber wall (32).
6. Dropper cap as claimed in Claim 5, **characterized in that** the restrictor device (30) is disposed in the chamber wall (32).

7. Dropper cap as claimed in any one of Claims 1 to 6, **characterized in that** the restrictor device (30) has at least one passage opening (31) whose cross section is smaller than the cross section of the intake opening (21) of the discharge channel (20).
8. Dropper cap as claimed in any one of Claims 1 to 7, **characterized in that** the passage opening (31) lies opposite of the intake opening (21).
9. Dropper cap as claimed in any one of Claims 1 to 8, **characterized in that** the passage opening (31) is offset relative to the intake opening (21).
10. Dropper cap as claimed in any one of Claims 3 to 9, **characterized in that** the chamber wall (32) comprises an annular wall (33) and a partition wall (34), where the restrictor device (30) is arranged in the partition wall (34).
11. Dropper cap as claimed in any one of Claims 3 to 10, **characterized in that** the chamber wall (32) is molded onto the cap body (11).
12. Container (1) for receiving a liquid that can be put under pressure for dispensing it from the container, with a container neck (3) with a dropper cap (10) for dispensing liquids in the form of drops as claimed in any one of Claims 1 to 11.
13. Container for receiving a liquid, which can be put under pressure for dispensing it from the container, with a container neck for receiving a

dropper cap (10') for dispensing a liquid in the form of drops, with a cap body in which a discharge channel is arranged, **characterized in that** a partition wall (34'), in which a restrictor device (30) is provided, is arranged in the interior (6) of the container (1).

14. Container as claimed in Claim 13, **characterized in that** the partition wall (34') is arranged in the container neck (3).
15. Container as claimed in Claim 13 or 14, **characterized in that** the partition wall (34') is arranged perpendicularly to the container axis.
16. Container as claimed in any one of Claims 13 to 15, **characterized in that** the restrictor device (30) comprises at least one passage opening (31) in the partition wall (34') whose cross section is smaller than the cross section of the intake opening (21) of the discharge channel (20).
17. Container as claimed in Claim 16, **characterized in that** the passage opening (31) lies opposite the intake opening (21).
18. Container as claimed in either one of Claim 16 or 17, **characterized in that** the passage opening (31) is offset relative to the intake opening (21).
19. Container as claimed in any one of Claims 13 to 18, **characterized in that** the partition wall (34') is arranged in such a way that the volume of the gap between the dropper cap (10') and the partition wall (34') is greater than or equal to the volume of the discharge channel (20).

20. Container as claimed in any one of Claims 12 to 19, **characterized** by a flexible container wall (2).
21. Container as claimed in any one of Claims 12 to 19, **characterized in that** it has a pressure device or can be connected to a pressure device.